

PC25522A Seq list.ST25.txt
SEQUENCE LISTING

<110> Agouron Pharmaceuticals, Inc./ A Pfizer Company

<120> DUAL ASSAY FOR EVALUATING ACTIVITY AND CYTOTOXICITY OF COMPOUNDS IN THE SAME POPULATION OF CELLS

<130> PC25522A

<140> To be assigned

<141> 2003-11-24

<150> 60/429,382

<151> 2002-11-25

<160> 23

<170> PatentIn version 3.1

<210> 1

<211> 936

<212> DNA

<213> Renilla Luciferase Humanized Codons

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aagcacgccg agaacgccgt gatcttcctg cacggcaacg ccgccagctc ctacctgtgg      180
cgccacgtgg tgcctcacat cgagcctgtg gcccgtgca tcatccctga cctgatcggc      240
atgggcaaga gcggcaagag cggcaacggc agctaccgcc tgctggacca ctacaagtac      300
ctgaccgcct ggttcgagct gctgaacctg cccaagaaga tcatcttcgt gggccacgac      360
tggggcgctt gcctggcctt ccactacagc tacgagcacc aggacaagat caaggccatc      420
gtgcacgccg agagcgtggt ggacgtgatc gagagctggg acgagtggcc tgacatcgag      480
gaggacatcg ccctgatcaa gagcgaggag ggcgagaaga tggtgctgga gaacaacttc      540
ttcgtggaga ccatgctgcc tagcaagatc atgcgcaagc tggagcctga ggagttcgcc      600
gcctacctgg agcccttcaa ggagaagggc gaggtgcgcc gccctaccct gagctggcct      660
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aacgcctacc tgcgcgccag cgacgacctg cccaagatgt tcatcgagag cgaccctggc      780
ttcttcagca acgcatcgt ggagggcgcc aagaagttcc ctaacaccga gttcgtgaag      840
gtgaagggcc tgcacttcag ccaggaggac gcccctgacg agatgggcaa gtacatcaag      900
agcttcgtgg agcgcgtgct gaagaacgag cagtaa                                936
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<210> 2

<211> 936

<212> DNA

<213> Renilla reniformis

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<400> 2
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tggggccagat gtaaacaat gaatgttctt gattcattta ttaattatta tgattcagaa 120
aaacatgcag aaaatgctgt ttttttttta catggtaacg cggcctcttc ttatttatgg 180
cgacatgttg tgccacatat tgagccagta gcgcggtgta ttataccaga ccttattggg 240
atgggcaa at caggcaa atc tggtaatgg tcttatagg tacttgatca ttacaaatat 300
cttactgcat ggtttgaact tcttaattta ccaaagaaga tcatttttgt cggccatgat 360
tgggggtgctt gtttggcatt tcattatagc tatgagcatc aagataagat caaagcaata 420
gttcacgctg aaagtgtagt agatgtgatt gaatcatggg atgaatggcc tgatattgaa 480
gaagatattg cgttgatcaa atctgaagaa ggagaaaaaa tggttttgga gaataacttc 540
ttcgtgga ccatgttgcc atcaaaaatc atgagaaagt tagaaccaga agaatttgca 600
gcatatcttg aaccattcaa agagaaagggt gaagtctgct gtccaacatt atcatggcct 660
cgtgaaatcc cgttagtaaa aggtggtaaa cctgacgttg taaaattgt taggaattat 720
aatgcttatc tacgtgcaag tgatgattta ccaaaaatgt ttattgaatc ggaccagga 780
ttcttttcca atgctattgt tgaagggtgcc aagaagtttc ctaatactga atttgtcaaa 840
gtaaaaggtc ttcatttttc gcaagaagat gcacctgatg aaatgggaaa atatatcaaa 900
tcgttcgttg agcgagttct caaaaatgaa caataa 936

<210> 3
<211> 75
<212> DNA
<213> Oligonucleotide Template

<400> 3
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tgggcccgt gcaag 75

<210> 4
<211> 38
<212> DNA
<213> Oligonucleotide Primer

<400> 4
gaatcatcta gaatgacctc caagggtgtac gaccccgga 38

<210> 5
<211> 33
<212> DNA
<213> Oligonucleotide Primer

<400> 5
gttcatgaat tccttgacgc gggccaccca ctg 33

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<210> 6
 <211> 99
 <212> DNA
 <213> Oligonucleotide Template

 <400> 6
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 ttcttgcacg gcaacgccgc cagctcctac ctgtggcgc 99

 <210> 7
 <211> 100
 <212> DNA
 <213> Oligonucleotide Primer

 <400> 7
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 gcaccacgtg gcgccacagg taggagctgg cggcgttgcc 100

 <210> 8
 <211> 65
 <212> DNA
 <213> Oligonucleotide Primer

 <400> 8
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 tacga 65

 <210> 9
 <211> 70
 <212> DNA
 <213> Oligonucleotide Primer

 <400> 9
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 cgatcaggtc 70

 <210> 10
 <211> 98
 <212> DNA
 <213> Oligonucleotide Template

 <400> 10
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 <210> 11
 <211> 99
 <212> DNA
 <213> Oligonucleotide template

 <400> 11
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gcacgatggc cttgatcttg tcctggtgct cgtagctgt 99

<210> 12
 <211> 70
 <212> DNA
 <213> Oligonucleotide Primer

<400> 12
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 agaagatcat 70

<210> 13
 <211> 52
 <212> DNA
 <213> Oligonucleotide Primer

<400> 13
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<210> 14
 <211> 97
 <212> DNA
 <213> Oligonucleotide Template

<400> 14
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 cgcaagctgg agcctgagga gttcgccgcc tacctgg 97

<210> 15
 <211> 99
 <212> DNA
 <213> Oligonucleotide Template

<400> 15
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 cttgaagggc tccaggtagg cggcgaactc ctcaggctc 99

<210> 16
 <211> 62
 <212> DNA
 <213> Oligonucleotide Primer

<400> 16
 gatacatcta gatgatcaag agcgaggagg gcgagaagat ggtgctggag aacaacttct 60
 tc 62

<210> 17
 <211> 67
 <212> DNA
 <213> Oligonucleotide Primer

<400> 17
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gccagct 67

<210> 18
 <211> 100
 <212> DNA
 <213> Oligonucleotide Template

<400> 18
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 gccatcgtgg agggcgccaa gaagttccct aacaccgagt 100

<210> 19
 <211> 100
 <212> DNA
 <213> Oligonucleotide Template

<400> 19
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 tcaccttcac gaactcgggtg ttaggggaact tcttggcgcc 100

<210> 20
 <211> 69
 <212> DNA
 <213> Oligonucleotide Primer

<400> 20
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 cccaagatg 69

<210> 21
 <211> 72
 <212> DNA
 <213> Oligonucleotide Primer

<400> 21
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 gcccattctg tc 72

<210> 22
 <211> 22
 <212> DNA
 <213> Primers used for Mutagenesis

<400> 22
 cctctgtatc atatatgctt ta 22

<210> 23
 <211> 22
 <212> DNA
 <213> Primers used for Mutagenesis

<400> 23

taaagcatat atgatacaga gg

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